

APPENDIX B. OCCUPATION LIST

COMPUTER AND INFORMATION SCIENTISTS

Computer and information scientists

- 052 Computer systems analysts
- 053 Computer scientists, except systems analysts
- 054 Information systems scientists & analysts
- 055 Other computer & information science occupations
- 088 Computer engineers - software

Postsecondary teachers, computer sciences

- 276 Postsecondary teachers - Computer sciences

MATHEMATICAL SCIENTISTS

Mathematical scientists

- 172 Mathematicians
- 173 Operations research analysts, modeling
- 174 Statisticians
- 176 Other mathematical scientists

Postsecondary teachers, math sciences

- 286 Postsecondary teachers - Math sciences

LIFE AND RELATED SCIENTISTS

Agricultural and food scientists

- 021 Agricultural & food scientists

Biological scientists

- 022 Biochemists & biophysicists
- 023 Biological scientists (e.g., botanists, ecologists, zoologists)
- 027 Other biological & life sciences

Medical scientists

- 025 Medical scientists (excluding practitioners)

Forestry and conservation scientists

- 024 Forestry & conservation scientists

Postsecondary teachers, biological sciences

- 273 Postsecondary teachers - Biological sciences

Postsecondary teachers, other life and related sciences

- 271 Postsecondary teachers - Agriculture
- 287 Postsecondary teachers - Medical science
- 297 Other postsecondary teachers - Natural sciences

PHYSICAL AND RELATED SCIENTISTS

Chemists, except biochemists

193 Chemists, except biochemists

Earth scientists

192 Atmospheric & space scientists

194 Geologists, including earth scientists

195 Oceanographers

Physicists and astronomers

191 Astronomer

196 Physicists

Other physical scientists

198 Other physical & related scientists

Postsecondary teachers, chemistry

275 Postsecondary teachers - Chemistry

Postsecondary teachers, physics

289 Postsecondary teachers - Physics

Postsecondary teachers, other physical and related sciences

277 Postsecondary teachers - Earth, environmental & marine science

SOCIAL AND RELATED SCIENTISTS

Economists

232 Economists

Political scientists

235 Political scientists

Sociologists and anthropologists

231 Anthropologists

237 Sociologists

Other social scientists

233 Historians, science & technology

238 Other social scientists

Postsecondary teachers, economics

278 Postsecondary teachers - Economics

Postsecondary teachers, political sciences

290 Postsecondary teachers - Political sciences

Postsecondary teachers, sociology

293 Postsecondary teachers - Sociology

Postsecondary teachers, other social sciences

298 Postsecondary teachers - Other social sciences

PSYCHOLOGISTS

Psychologists

236 Psychologists, including clinical psychologists

Postsecondary teachers, psychology

291 Postsecondary teachers - Psychology

ENGINEERS

Aerospace & aeronautical engineers

082 Aeronautical, aerospace & astronautical engineers

Chemical engineers

085 Chemical engineers

Civil and architectural engineers

086 Civil engineers, including architectural and sanitary

Electrical and related engineers

087 Computer engineers - Hardware

089 Electrical & electronics engineers

Materials/metallurgical engineers

093 Materials & metallurgical engineers

Mechanical engineers

094 Mechanical engineers

Other engineers

083 Agricultural engineers

084 Bioengineering & biomedical engineers

090 Environmental engineers

091 Industrial engineers

092 Marine engineers & naval architects

095 Mining & geological engineers

096 Nuclear engineers

097 Petroleum engineers

098 Sales engineers

099 Other engineers

Postsecondary teachers, engineering

280 Postsecondary teachers - Engineering

NON-S&E OCCUPATIONS

Top/mid-level managers, administrators, etc.

141 Top & mid-level managers, executives, administrators

151 Accountants, auditors, & other financial specialists

152 Personnel, training & labor relations specialists

153 Other management related occupations

Health and related occupations

- 111 Diagnosing & treating health practitioners
- 112 Registered nurses, pharmacists, dieticians, therapists, etc.
- 113 Health technologists & technicians
- 114 Other health occupations

Teachers, except S&E postsecondary teachers

- 251 Teachers, pre-kindergarten & kindergarten
- 252 Teachers, elementary school
- 253 Teachers, secondary - Computer, math or science
- 254 Teachers, secondary - Social sciences
- 255 Teachers, secondary - Other subjects
- 256 Teachers, special education
- 257 Teachers, other precollegiate education
- 272 Postsecondary teachers - Art, drama, and music
- 274 Postsecondary teachers - Business commerce and marketing
- 279 Postsecondary teachers - Education
- 281 Postsecondary teachers - English
- 282 Postsecondary teachers - Foreign language
- 283 Postsecondary teachers - History
- 284 Postsecondary teachers - Home economics
- 285 Postsecondary teachers - Law
- 288 Postsecondary teachers - Physical education
- 292 Postsecondary teachers - Social work
- 294 Postsecondary teachers - Theology
- 295 Postsecondary teachers - Trade & industrial
- 296 Postsecondary teachers - Other health specialties
- 299 Postsecondary teachers - Other non-science & engineering not listed above

Technicians/technologists

- 026 Technologists/technicians in biology/life sciences
- 051 Computer programmers
- 100 Electrical, industrial, mechanical engineering technologist/technicians
- 101 Drafting occupations, including computer drafting
- 102 Surveying & mapping engineering technicians
- 103 Other engineering technologists and technicians
- 104 Surveyors
- 175 Technologists/technicians in mathematical sciences
- 197 Technologists/technicians in physical sciences

Sales and marketing occupations

- 200 Sales/marketing-Insurance, securities, real estate & business services
- 201 Sales occupations - Commodities, except retail
- 202 Sales occupations - Retail
- 203 Other marketing & sales occupations

Other non-S&E occupations

- 010 Artists, broadcasters, editors, entertainers, public relations specialists, writers
- 031 Accounting clerks & bookkeepers
- 032 Secretaries, receptionists & typists
- 033 Other administrative
- 040 Clergy & other religious workers

Other non-S&E occupations (continued)

070	Counselors, educational & vocational
081	Architects
110	Farmers, foresters, & fishermen
120	Lawyers & judges
130	Librarians, archivists & curators
171	Actuaries
221	Food preparation & service workers
222	Protective service workers
223	Other service occupations, except health
234	Historians, except science & technology
240	Social workers
401	Construction trades, miners & well drillers
402	Mechanics & repairers
403	Precision production occupations
404	Operators & related occupations
405	Transportation & material moving occupations
500	Other occupations
995	Other occupations (Not Listed)